



Attorney's Docket No. 4860.P2686

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Patent Application of:)

Joseph P. Bratt)

Examiner: Barry J. O'Brien

Application No: 10/038,351)

Art Unit: 2183

Filed: December 31, 2001)

For: Apparatus For Parallel Table
Look-up)

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

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Sir:

Enclosed is a copy of Information Disclosure Citation Form PTO-1449 or PTO/SB/08 together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed). It is respectfully requested that the cited documents be considered and that the enclosed copy of Information Disclosure Citation Form PTO-1449 or PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

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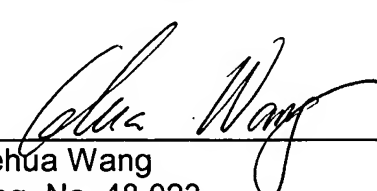
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Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: 12/9, 2004



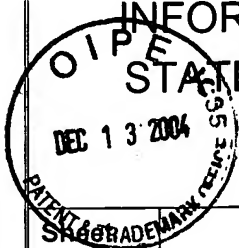
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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**Complete if Known**

Application Number	10/038,351
Filing Date	December 31, 2001
First Named Inventor:	Joseph P. Bratt
Art Unit	2183
Examiner Name	Barry J. O'Brien
Attorney Docket Number	4860.P2686

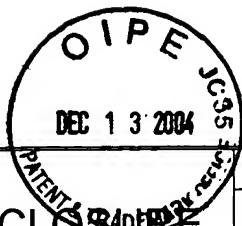
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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (If known)				
		US-	4,851,912	07-1989	Jackson et al	
		US-	4,991,014	02-1991	Takahashi et al	
		US-	5,416,529	05-1995	Lake, David E.	
		US-	5,517,437	05-1996	Yamashita et al	
		US-	5,644,365	07-1997	Gehrmann et al	
		US-	6,693,643	02-2004	Trivedi et al	
		US-	5,758,177	05-26-1998	Gulick et al	
		US-	5,761,516	06-02-1998	Rostoker et al	
		US-	6,076,139	06-13-2000	Welker et al	
		US-	6,347,344	02-12-2002	Baker, et al	
		US-	6,615,319	09-02-2003	Khare et al	
		US-	6,636,944	10-21-2003	Gilbert et al	
		US-	5,696,941	12-1997	Jung, Lee-wha	
		US-	5,832,087	11-1998	Hawthorne, Wm McMullan	
		US-	5,880,744	03-1999	Bradstreet, John	
		US-	6,446,198	09-2002	Sazegari, Ali	
		US-	6,714,197	03-2004	Thekkath et al	
		US-	3,016,527	01-09-1962	Gilbert et al	
		US-	3,675,212	07-04-1972	Raviv et al	
		US-	5,173,695	12-22-1992	Sun et al	
		US-	5,510,852	04-23-1996	Shyu	
		US-	5,740,283	04-14-1998	Meeker	
		US-	5,754,186	05-19-1998	Tam et al	
		US-	5,768,445	06-16-1998	Troeller et al	
		US-	5,798,767	08-25-1998	Poole et al	
		US-	5,844,854	12-01-1998	Lee	
		US-	5,875,355	02-23-1999	Sidwell et al	
		US-	5,878,267	03-02-1999	Hampapuram et al	
		US-	5,943,058	08-24-1999	Nagy	
		US-	5,946,113	08-31-1999	Pritchett	
		US-	5,963,744	10-05-1999	Slavenburg et al	
		US-	5,974,380	10-26-1999	Smyth et al	
		US-	5,990,812	11-23-1999	Bakhmutsky	
		US-	6,021,420	02-01-2000	Takamuki	
		US-	6,122,690	09-19-2000	Nannetti et al	
		US-	6,122,722	09-19-2000	Slavenburg	
		US-	6,145,077	11-07-2000	Sidwell et al	
		US-	6,201,530	03-13-2001	Thadani et al	
		US-	6,219,457	04-17-2001	Potu	
		US-	6,232,990	05-15-2001	Poirion	
		US-	6,246,347	06-12-2001	Bakhmutsky	



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Examiner Name	Barry J. O'Brien
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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		Microprocessor Report, "LSI Creates Single-Chip X Terminal Controller", by Brian Case, 10/30/91.	
		IEEE, Micro, "Hardware-Software Interactions on Mpac", by Paul Kalapathy, March/April 1997, pages 20-26.	
		IEEE, Micro, "Talisman: Multimedia for the PC", by Martin Randall, March/April 1997, pages 11-19.	
		LINLEY GWENNAP, "MediaGX Targets Low-Cost PCs", Microprocessor Report, Vol. 11, No. 3, March 10, 1997, pp. 1-8.	
		Proposed SMPTE Standard for Television, SMPTE 314M, pp. 1-46.	
		AltiVec Technology, Programming Interface Manual, Motorola, Rev 0, Jun 1999, pg 4-84.	
		AltiVec Technology, Programming Environments Manual, Motorola, Rev 0, Nov. 1998, pp. 1-1 thru 1-12, page 6-113.	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450.

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